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ANDREW D. FORTNEY, PH.D.

ALEC B. PLUMB\*

\*REGISTERED PATENT AGENT

ATTN: COMMISSIONER FOR PATENTS

COMPANY: UNITED STATES PATENT AND TRADEMARK OFFICE / P.O. BOX 1450, ALEXANDRIA VA 22313-1450

FAX: 1 (571) 273-8300

DATE: 11-28-2005 TIME: 2:20 PM

☐ WITH CONFIRMATION  
☒ WITHOUT CONFIRMATION

RE: APPLICATION NO. 09/312,797  
FILED: 05-17-1999

I hereby certify that this document and all documents listed below are being transmitted via facsimile to Commissioner for Patents, fax no. (571) 273-8300, on November 28, 2005.

By: Cindy L. Custer  
Cindy L. Custer

SUBMITTED HERewith FOR THE ABOVE-CAPTIONED APPLICATION:

- Transmittal Form
- Power of Attorney and Correspondence Address Indication Form (2)
- Statement Under 37 CFR 3.73(b) (2)

Respectfully submitted,

add  
Andrew D. Fortney, Ph.D.; Reg. No. 34,600

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PTO/SB/21 (09-04)


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<b>TRANSMITTAL FORM</b>  (to be used for all correspondence after initial filing)	Application Number	09/312,797	
	Filing Date	05-17-1999	
	First Named Inventor	Shipeng LI	
	Art Unit	2613	
	Examiner Name	Y. Young LEE	
Total Number of Pages in This Submission	6	Attorney Docket Number	SAR 13076 (MTKI-04-355A)

ENCLOSURES (Check all that apply)		
<input type="checkbox"/> Fee Transmittal Form <input type="checkbox"/> Fee Attached <input type="checkbox"/> Amendment/Reply <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s) <input type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input type="checkbox"/> Information Disclosure Statement <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Reply to Missing Parts/Incomplete Application <input type="checkbox"/> Reply to Missing Parts under 37 CFR 1.52 or 1.53	<input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input checked="" type="checkbox"/> Power of Attorney, Revocation <input type="checkbox"/> Change of Correspondence Address (2) <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD, Number of CD(s) _____ <input type="checkbox"/> Landscape Table on CD	<input type="checkbox"/> After Allowance Communication to TC <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input checked="" type="checkbox"/> Other Enclosure(s) (please identify below): - Fax Transmission Cover Page - Statement Under 37 CFR 3.73(b) (2)
Remarks		

## SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm Name	The Law Offices of Andrew D. Fortney, Ph.D., P.C.		
Signature			
Printed name	Andrew D. Fortney, Ph.D.		
Date	11-28-2005	Reg. No.	34,800

## CERTIFICATE OF TRANSMISSION/MAILING

I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below:			
Signature			
Typed or printed name	Cindy L. Custer	Date	11-28-2005

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**POWER OF ATTORNEY  
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INDICATION FORM**

Application Number	09/312,797
Filing Date	05-17-1999
First Named Inventor	Shipang LI
Title	Method and Apparatus for Genetic Scalable Shape Coding
Art Unit	2813
Examiner Name	Y. Young LEE
Attorney Docket Number	SAR 13076 (MTK-04-355A)

I hereby revoke all previous powers of attorney given in the above-identified application.

I hereby appoint:

☒ Practitioners associated with the Customer Number:

36872

OR

☐ Practitioner(s) named below:

Name	Registration Number

as my/our attorney(s) or agent(s) to prosecute the application identified above, and to transact all business in the United States Patent and Trademark Office connected therewith.

Please recognize or change the correspondence address for the above-identified application to:

☐ The address associated with the above-mentioned Customer Number:

OR

☒ The address associated with Customer Number:

36872

OR

☐ Firm or Individual Name

Address

City

State

Zip

Country

Telephone

Fax

I am the:

☐ Applicant/Inventor.

☒ Assignee of record of an interest. See 37 CFR 3.71.

Statement under 37 CFR 3.73(b) is enclosed. (Form PTO/SB/96)

SIGNATURE of Applicant or Assignee of Record

Signature	<i>Wei-Fu Hsu</i>	Date	9/12/05
Name	Wei-Fu Hsu	Telephone	(011) 886-3-887-9788
Title and Company	General Counsel, MediaTek Inc.		

NOTE: Signatures of all the inventors or assignees of record of the entire interest or their representative(s) are required. Submit multiple forms if more than one signature is required, see below.

☒ Total of 1 forms are submitted.

This collection of information is required by 37 CFR 1.31, 1.32 and 1.33. The information is required to obtain or retain a patent by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 3 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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PTO/SB/85 (08-04)

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**STATEMENT UNDER 37 CFR 3.73(b)**Applicant/Patent Owner: MediaTek, Inc.Application No./Patent No.: 09/312,797 Filed/Issue Date: 05-17-1999Entitled: Method and Apparatus for Generic Scalable Shape CodingMediaTek, Inc. a Corporation  
(Name of Assignee) (Type of Assignee, e.g., corporation, partnership, university, government agency, etc.)

states that it is:

1. ☐ the assignee of the entire right, title, and interest; or
2. ☒ an assignee of less than the entire right, title and interest.  
The extent (by percentage) of its ownership interest is 100 %, taken together with that of the joint Assignee, Sharp K.K.

In the patent application/patent identified above by virtue of either:

- A. ☐ An assignment from the inventor(s) of the patent application/patent identified above. The assignment was recorded in the United States Patent and Trademark Office at Reel \_\_\_\_\_, Frame \_\_\_\_\_, or for which a copy thereof is attached.

OR

- B. ☒ A chain of title from the inventor(s), of the patent application/patent identified above, to the current assignee as shown below:

1. From: Shiping Li To: Samoff Corporation and Sharp Kabushiki Kaisha  
The document was recorded in the United States Patent and Trademark Office at  
Reel 009974, Frame 0278, or for which a copy thereof is attached.
2. From: Samoff Corporation To: MediaTek, Inc.  
The document was recorded in the United States Patent and Trademark Office at  
Reel 018283, Frame 0355, or for which a copy thereof is attached.
3. From: \_\_\_\_\_ To: \_\_\_\_\_  
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☐ Additional documents in the chain of title are listed on a supplemental sheet.☐ Copies of assignments or other documents in the chain of title are attached.

[NOTE: A separate copy (i.e., a true copy of the original assignment document(s)) must be submitted to Assignment Division in accordance with 37 CFR Part 3, if the assignment is to be recorded in the records of the USPTO. See MPEP 302.08]

The undersigned (whose title is supplied below) is authorized to act on behalf of the assignee.

Wei-Fu Hsu  
Signature  
Wei-Fu Hsu

9/12/05  
Date  
(011) 886-3-567-0766

Printed or Typed Name

Telephone Number

General Counsel, MediaTek Inc.

Title

This collection of information is required by 37 CFR 3.73(b). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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**POWER OF ATTORNEY  
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CORRESPONDENCE ADDRESS  
INDICATION FORM**

Application Number	09/312,797
Filing Date	05-17-1989
First Named Inventor	Shipeng LI
Title	Method and Apparatus for Generic Scalable Shapes Coding
Art Unit	2813
Examiner Name	Y. Young LEE
Attorney Docket Number	SAR 13076 (MTKI-04-355A)

I hereby revoke all previous powers of attorney given in the above-identified application.

I hereby appoint:

☒ Practitioners associated with the Customer Number:

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OR

☐ Practitioner(s) named below:

Name	Registration Number

as my/our attorney(s) or agent(s) to prosecute the application identified above, and to transact all business in the United States Patent and Trademark Office connected therewith.

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☒ The address associated with Customer Number:

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OR

☐ Firm or Individual Name

Address

City

State

Zip

Country

Telephone

Fax

I am, the:

☐ Applicant/Inventor.

☒ Assignee of record of an interest. See 37 CFR 3.71.  
Statement under 37 CFR 3.73(b) is enclosed. (Form PTO/SB/95)

**SIGNATURE of Applicant or Assignee of Record**

Signature	<i>Shigeo Terashima</i>	Date	11/14/2005
Name	Shigeo Terashima	Telephone	(011) 81 43 289 8538
Title and Company	Group General Manager, Intellectual Property Group, Sharp Kabushiki Kaisha		

NOTE: Signatures of all the inventors or assignees of record of the entire interest or their representative(s) are required. Submit multiple forms if more than one signature is required, see below.

☒ Total of 1 forms are submitted.

This collection of information is required by 37 CFR 1.31, 1.32 and 1.33. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 3 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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**STATEMENT UNDER 37 CFR 3.73(b)**

Applicant/Patent Owner: Sharp Kabushiki Kaisha

Application No./Patent No.: 08/312,787 Filed/Issue Date: 05-17-1999

**Entitled:** Method and Apparatus for Generic Scalable Shape Coding

Sharp Kabushiki Kaisha, a Corporation

(Name of Assignee) (Type of Assignee, e.g., corporation, partnership, university, government agency, etc.)

**states that it is:**

1. ☐ the assignee of the entire right, title, and interest; or
2. ☒ an assignee of less than the entire right, title and interest.  
The extent (by percentage) of its ownership interest is 100 %, taken together with that of the Joint Assignee, MediaTek Inc.

In the patent application/patent identified above by virtue of either:

- A. ☐ An assignment from the inventor(s) of the patent application/patent identified above. The assignment was recorded in the United States Patent and Trademark Office at Reel \_\_\_\_\_, Frame \_\_\_\_\_, or for which a copy thereof is attached.

**OR**

- B. ☒ A chain of title from the inventor(s), of the patent application/patent identified above, to the current assignee as shown below:

1. From: Shipeng Li To: Sarnoff Corporation and Sharp Kabushiki Kaisha  
The document was recorded in the United States Patent and Trademark Office at  
Reel 009974, Frame 0278, or for which a copy thereof is attached.
2. From: \_\_\_\_\_ To: \_\_\_\_\_  
The document was recorded in the United States Patent and Trademark Office at  
Reel \_\_\_\_\_, Frame \_\_\_\_\_, or for which a copy thereof is attached.
3. From: \_\_\_\_\_ To: \_\_\_\_\_  
The document was recorded in the United States Patent and Trademark Office at  
Reel \_\_\_\_\_, Frame \_\_\_\_\_, or for which a copy thereof is attached.

- ☐ Additional documents in the chain of title are listed on a supplemental sheet.

- ☐ Copies of assignments or other documents in the chain of title are attached.  
 (NOTE: A separate copy (i.e., a true copy of the original assignment document(s)) must be submitted to Assignment Division in accordance with 37 CFR Part 3, if the assignment is to be recorded in the records of the USPTO. See MPEP 302.08)

The undersigned (whose title is supplied below) is authorized to act on behalf of the assignee.

Stigee Teraskunis  
Signature

**Signature**

**Shigeo Terashima**

Printed or Typed Name

**Group General Manager, Intellectual Property Group, Sharp Kabushiki Kaisha**

**Title**

11/14/2005

Date \_\_\_\_\_

**(011) 81 43 299 8536**

**Telephone Number**

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